

Appendix B

Construction Programme

ID	Activity	Days	Start	Finish	2018												2019											
					December						January						February						March					
					19	26	03	10	17	24	31	07	14	21	28	04	11	18	25	04	11	18	25	04	11	18	25	04
B060	Road Lighting Lux Calculation	60	17-Nov-18 A	15-Jan-19	[Gantt bar: 17-Nov-18 to 15-Jan-19]																							
B065	Road Lighting Lux Calculation - Approval	30	16-Jan-19	14-Feb-19													[Gantt bar: 16-Jan-19 to 14-Feb-19]											
Section C - Building Services of MVAC System																												
TCB																												
C030	TCB -Pump head calculation	60	03-Oct-18 A	01-Dec-18 A	[Gantt bar: 03-Oct-18 to 01-Dec-18]																							
C035	TCB -Pump head calculation - Approval	28	02-Dec-18 A	29-Dec-18	[Gantt bar: 02-Dec-18 to 29-Dec-18]																							
C060	TCB -Acoustic Performance Calculation	60	30-Sep-18 A	28-Nov-18 A	[Gantt bar: 30-Sep-18 to 28-Nov-18]																							
C065	TCB -Acoustic Performance Calculation - Approval	28	29-Nov-18 A	26-Dec-18	[Gantt bar: 29-Nov-18 to 26-Dec-18]																							
ADB																												
C085	ADB -AHU/PAU Static Pressure Calculation - Approval	28	06-Nov-18 A	03-Dec-18 A	[Gantt bar: 06-Nov-18 to 03-Dec-18]																							
C095	ADB -Pump head calculation - Approval	28	26-Oct-18 A	22-Nov-18 A	[Gantt bar: 26-Oct-18 to 22-Nov-18]																							
C115	ADB -Fan Static Pressure Calculation - Approval	28	05-Nov-18 A	02-Dec-18 A	[Gantt bar: 05-Nov-18 to 02-Dec-18]																							
C120	ADB -Acoustic Performance Calculation	60	08-Nov-18 A	06-Jan-19	[Gantt bar: 08-Nov-18 to 06-Jan-19]																							
C125	ADB -Acoustic Performance Calculation - Approval	28	07-Jan-19	03-Feb-19	[Gantt bar: 07-Jan-19 to 03-Feb-19]																							
NVB																												
C135	NVB -AC Cooling Capacity Calculation - Approval	28	12-Nov-18 A	09-Dec-18 A	[Gantt bar: 12-Nov-18 to 09-Dec-18]																							
C145	NVB -Mechanical Ventilation Capacity Calculation - Approval	28	12-Nov-18 A	09-Dec-18 A	[Gantt bar: 12-Nov-18 to 09-Dec-18]																							
C150	NVB -Fan Static Pressure Calculation	60	25-Oct-18 A	23-Dec-18	[Gantt bar: 25-Oct-18 to 23-Dec-18]																							
C155	NVB -Fan Static Pressure Calculation - Approval	28	24-Dec-18	20-Jan-19	[Gantt bar: 24-Dec-18 to 20-Jan-19]																							
C165	NVB -Acoustic Performance Calculation - Approval	28	16-Nov-18 A	13-Dec-18 A	[Gantt bar: 16-Nov-18 to 13-Dec-18]																							
C175	NVB -Refrigerant Pipes Sizing Calculation - Approval	28	20-Nov-18 A	17-Dec-18 A	[Gantt bar: 20-Nov-18 to 17-Dec-18]																							
C185	NVB -Staircase Pressurization System Calculation - Approval	28	12-Nov-18 A	09-Dec-18 A	[Gantt bar: 12-Nov-18 to 09-Dec-18]																							
SVB																												
C190	SVB -AC Cooling Capacity Calculation	60	03-Mar-19*	01-May-19													[Gantt bar: 03-Mar-19 to 01-May-19]											
C240	SVB -Staircase Pressurization System Calculation	60	19-Jan-19*	19-Mar-19													[Gantt bar: 19-Jan-19 to 19-Mar-19]											
CEDB																												
C250	CEDB -AC Cooling Capacity Calculation	60	09-Nov-18 A	07-Jan-19	[Gantt bar: 09-Nov-18 to 07-Jan-19]																							
C255	CEDB -AC Cooling Capacity Calculation - Approval	28	08-Jan-19	04-Feb-19	[Gantt bar: 08-Jan-19 to 04-Feb-19]																							
C260	CEDB -Mechanical Ventilation Capacity Calculation	60	11-Dec-18 A	08-Feb-19	[Gantt bar: 11-Dec-18 to 08-Feb-19]																							
C265	CEDB -Mechanical Ventilation Capacity Calculation - Approval	28	09-Feb-19	08-Mar-19	[Gantt bar: 09-Feb-19 to 08-Mar-19]																							
C270	CEDB -Fan Static Pressure Calculation	60	22-Jan-19*	22-Mar-19	[Gantt bar: 22-Jan-19 to 22-Mar-19]																							
FSDB																												

THREE MONTHLY ROLLING PROGRAMME

HY/2017/10 TM-CLKL - Northern Connection Tunnel Buildings, Electrical and Mechanical Works

20/12/18 - 20/03/19

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Date	Revision	Checked	Approved
20-Dec			

ID	Activity	Days	Start	Finish	2018												2019											
					December				January				February				March											
					19	26	03	10	17	24	31	07	14	21	28	04	11	18	25	04	11	18						
C300	FSDB -AC Cooling Capacity Calculation	60	09-Nov-18 A	07-Jan-19	[Gantt bar: 09-Nov-18 to 07-Jan-19]																							
C305	FSDB -AC Cooling Capacity Calculation - Approval	28	08-Jan-19	04-Feb-19	[Gantt bar: 08-Jan-19 to 04-Feb-19]																							
C310	FSDB -Mechanical Ventilation Capacity Calculation	60	11-Dec-18 A	08-Feb-19	[Gantt bar: 11-Dec-18 to 08-Feb-19]																							
C315	FSDB -Mechanical Ventilation Capacity Calculation - Approval	28	09-Feb-19	08-Mar-19	[Gantt bar: 09-Feb-19 to 08-Mar-19]																							
C320	FSDB -Fan Static Pressure Calculation	60	22-Jan-19*	22-Mar-19	[Gantt bar: 22-Jan-19 to 22-Mar-19]																							
SCB																												
C350	SCB -AC Cooling Capacity Calculation	60	16-Jan-19*	16-Mar-19	[Gantt bar: 16-Jan-19 to 16-Mar-19]																							
C355	SCB -AC Cooling Capacity Calculation - Approval	28	17-Mar-19	13-Apr-19	[Gantt bar: 17-Mar-19 to 13-Apr-19]																							
C360	SCB -Mechanical Ventilation Capacity Calculation	60	17-Feb-19*	17-Apr-19	[Gantt bar: 17-Feb-19 to 17-Apr-19]																							
MD																												
C405	MD -AC Cooling Capacity Calculation - Approval	28	12-Nov-18 A	09-Dec-18 A	[Gantt bar: 12-Nov-18 to 09-Dec-18]																							
C410	MD -AHU/PAU Static Pressure Calculation	60	10-Oct-18 A	08-Dec-18 A	[Gantt bar: 10-Oct-18 to 08-Dec-18]																							
C415	MD -AHU/PAU Static Pressure Calculation - Approval	28	09-Dec-18 A	05-Jan-19	[Gantt bar: 09-Dec-18 to 05-Jan-19]																							
C425	MD -Mechanical Ventilation Capacity Calculation - Approval	28	27-Oct-18 A	23-Nov-18 A	[Gantt bar: 27-Oct-18 to 23-Nov-18]																							
C430	MD -Fan Static Pressure Calculation	60	09-Oct-18 A	07-Dec-18 A	[Gantt bar: 09-Oct-18 to 07-Dec-18]																							
C435	MD -Fan Static Pressure Calculation - Approval	28	08-Dec-18 A	04-Jan-19	[Gantt bar: 08-Dec-18 to 04-Jan-19]																							
C440	MD -Acoustic Performance Calculation	60	11-Dec-18 A	08-Feb-19	[Gantt bar: 11-Dec-18 to 08-Feb-19]																							
C445	MD -Acoustic Performance Calculation - Approval	28	09-Feb-19	08-Mar-19	[Gantt bar: 09-Feb-19 to 08-Mar-19]																							
Vehicular Underpass																												
C460	Vehicle Underpass -Fan Static Pressure Calculation	60	29-Sep-18 A	27-Nov-18 A	[Gantt bar: 29-Sep-18 to 27-Nov-18]																							
C465	Vehicle Underpass -Fan Static Pressure Calculation - Approval	28	28-Nov-18 A	25-Dec-18	[Gantt bar: 28-Nov-18 to 25-Dec-18]																							
C470	Vehicle Underpass -Acoustic Performance Calculation	60	01-Dec-18 A	29-Jan-19	[Gantt bar: 01-Dec-18 to 29-Jan-19]																							
C475	Vehicle Underpass -Acoustic Performance Calculation - Approval	28	30-Jan-19	26-Feb-19	[Gantt bar: 30-Jan-19 to 26-Feb-19]																							
Section D - Building Services of Electrical System																												
TCB																												
D075	TCB -Cable Containment Calculation - Approval	30	03-Nov-18 A	02-Dec-18 A	[Gantt bar: 03-Nov-18 to 02-Dec-18]																							
ADB																												
D125	ADB -Lux Level Calculation - Approval	30	08-Nov-18 A	07-Dec-18 A	[Gantt bar: 08-Nov-18 to 07-Dec-18]																							
D130	ADB -Cable Sizing and Voltage Drop Verification	60	30-Sep-18 A	28-Nov-18 A	[Gantt bar: 30-Sep-18 to 28-Nov-18]																							
D135	ADB -Cable Sizing and Voltage Drop Verification - Approval	30	29-Nov-18 A	28-Dec-18	[Gantt bar: 29-Nov-18 to 28-Dec-18]																							
D160	ADB -Cable Containment Calculation	60	10-Oct-18 A	08-Dec-18 A	[Gantt bar: 10-Oct-18 to 08-Dec-18]																							
D165	ADB -Cable Containment Calculation - Approval	30	09-Dec-18 A	07-Jan-19	[Gantt bar: 09-Dec-18 to 07-Jan-19]																							

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20/12/18 - 20/03/19

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Date	Revision	Checked	Approved
20-Dec			

ID	Activity	Days	Start	Finish	2018							2019										
					December				January			February			March							
					19	26	03	10	17	24	31	07	14	21	28	04	11	18	25	04	11	18
D170	ADB -Earthing Resistance Calculation	60	30-Sep-18 A	28-Nov-18 A																		
D175	ADB -Earthing Resistance Calculation - Approval	30	29-Nov-18 A	28-Dec-18																		
D180	ADB -Power Factor Correction & Harmonic Current AnalysisCalculation	60	30-Sep-18 A	28-Nov-18 A																		
D185	ADB -Power Factor Correction & Harmonic Current AnalysisCalculation - Apprc	30	29-Nov-18 A	28-Dec-18																		
NVB																						
D255	NVB -Cable Containment Calculation - Approval	30	18-Nov-18 A	17-Dec-18 A																		
SVB																						
D300	SVB -Electrical Loading Demand Calculation	60	07-Mar-19*	05-May-19																		
SCB																						
D390	SCB -UPS and Battery Capacity Calculations	60	20-Jan-19*	20-Mar-19																		
D400	SCB -Electrical Loading Demand Calculation	60	20-Jan-19*	20-Mar-19																		
D410	SCB -Lux Level Calculation	60	24-Feb-19*	24-Apr-19																		
D430	SCB -Generator Calculation	60	28-Dec-18*	25-Feb-19																		
D435	SCB -Generator Calculation - Approval	30	26-Feb-19	27-Mar-19																		
D440	SCB -Fuel Tank Calculation	60	28-Dec-18*	25-Feb-19																		
D445	SCB -Fuel Tank Calculation - Approval	30	26-Feb-19	27-Mar-19																		
CEDB																						
D480	CEDB -UPS and Battery Capacity Calculations	60	04-Jan-19*	04-Mar-19																		
D485	CEDB -UPS and Battery Capacity Calculations - Approval	30	05-Mar-19	03-Apr-19																		
D490	CEDB -Electrical Loading Demand Calculation	60	13-Nov-18 A	11-Jan-19																		
D495	CEDB -Electrical Loading Demand Calculation - Approval	30	12-Jan-19	10-Feb-19																		
D500	CEDB -Lux Level Calculation	60	22-Jan-19*	22-Mar-19																		
D510	CEDB -Cable Sizing and Voltage Drop Verification	60	16-Feb-19*	16-Apr-19																		
D520	CEDB -Calculation of Total Electrical Load	60	13-Nov-18 A	11-Jan-19																		
D525	CEDB -Calculation of Total Electrical Load - Approval	30	12-Jan-19	10-Feb-19																		
D530	CEDB -Generator Calculation	60	15-Dec-18 A	12-Feb-19																		
D535	CEDB -Generator Calculation - Approval	30	13-Feb-19	14-Mar-19																		
D540	CEDB -Fuel Tank Calculation	60	15-Dec-18 A	12-Feb-19																		
D545	CEDB -Fuel Tank Calculation - Approval	30	13-Feb-19	14-Mar-19																		
D560	CEDB -Earthing Resistance Calculation	60	16-Feb-19*	16-Apr-19																		
D570	CEDB -Power Factor Correction & Harmonic Current Analysis Calculation	60	16-Feb-19*	16-Apr-19																		
FSDB																						

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Date	Revision	Checked	Approved
20-Dec			

ID	Activity	Days	Start	Finish	2018							2019									
					December							January			February				March		
					19	26	03	10	17	24	31	07	14	21	28	04	11	18	25	04	11
D580	FSDB -UPS and Battery Capacity Calculations	60	26-Dec-18*	23-Feb-19																	
D585	FSDB -UPS and Battery Capacity Calculations - Approval	30	24-Feb-19	25-Mar-19																	
D590	FSDB -Electrical Loading Demand Calculation	60	13-Nov-18 A	11-Jan-19																	
D595	FSDB -Electrical Loading Demand Calculation - Approval	30	12-Jan-19	10-Feb-19																	
D600	FSDB -Lux Level Calculation	60	23-Jan-19*	23-Mar-19																	
D610	FSDB -Cable Sizing and Voltage Drop Verification	60	17-Feb-19*	17-Apr-19																	
D620	FSDB -Calculation of Total Electrical Load	60	13-Nov-18 A	11-Jan-19																	
D625	FSDB -Calculation of Total Electrical Load - Approval	30	12-Jan-19	10-Feb-19																	
D630	FSDB -Generator Calculation	60	22-Dec-18*	19-Feb-19																	
D635	FSDB -Generator Calculation - Approval	30	20-Feb-19	21-Mar-19																	
D640	FSDB -Fuel Tank Calculation	60	22-Dec-18*	19-Feb-19																	
D645	FSDB -Fuel Tank Calculation - Approval	30	20-Feb-19	21-Mar-19																	
D660	FSDB -Earthing Resistance Calculation	60	17-Feb-19*	17-Apr-19																	
D670	FSDB -Power Factor Correction & Harmonic Current Analysis Calculation	60	17-Feb-19*	17-Apr-19																	
MD																					
D695	MD -Lux Level Calculation - Approval	30	19-Nov-18 A	18-Dec-18 A																	
D700	MD -Cable Sizing and Voltage Drop Verification	60	26-Oct-18 A	24-Dec-18																	
D705	MD -Cable Sizing and Voltage Drop Verification - Approval	30	25-Dec-18	23-Jan-19																	
D730	MD -Cable Containment Calculation	60	14-Nov-18 A	12-Jan-19																	
D735	MD -Cable Containment Calculation - Approval	30	13-Jan-19	11-Feb-19																	
D740	MD -Earthing Resistance Calculation	60	26-Oct-18 A	24-Dec-18																	
D745	MD -Earthing Resistance Calculation - Approval	30	25-Dec-18	23-Jan-19																	
D750	MD -Power Factor Correction & Harmonic Current Analysis Calculation	60	26-Oct-18 A	24-Dec-18																	
D755	MD -Power Factor Correction & Harmonic Current Analysis Calculation - Apprc	30	25-Dec-18	23-Jan-19																	
Section E - Building Services of Fire Services System																					
Tunnel & Service Gallery																					
E010	FS and Sprinkler Water Tanks Effective Volumes Calculation	60	16-Oct-18 A	14-Dec-18 A																	
E015	FS and Sprinkler Water Tanks Effective Volumes Calculation - Approval	30	15-Dec-18 A	13-Jan-19																	
E020	FS Pump Head Calculation for Tunnel	60	14-Oct-18 A	12-Dec-18 A																	
E025	FS Pump Head Calculation for Tunnel - Approval	30	13-Dec-18 A	11-Jan-19																	
E030	FS Pump Head Calculation for Services Gallery	60	14-Oct-18 A	12-Dec-18 A																	

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20/12/18 - 20/03/19

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Date	Revision	Checked	Approved
20-Dec			

ID	Activity	Days	Start	Finish	2018												2019											
					December						January						February						March					
					19	26	03	10	17	24	31	07	14	21	28	04	11	18	25	04	11	18	25	04	11	18		
E360	MD -FM200 System Design Calculation	60	22-Nov-18 A	20-Jan-19																								
E365	MD -FM200 System Design Calculation - Approval	30	21-Jan-19	19-Feb-19																								
Section F - Building Services of Plumbing & Drainage System																												
Tunnel																												
F020	Water Storage Tank Calculation	60	16-Oct-18 A	14-Dec-18 A																								
F025	Water Storage Tank Calculation - Approval	30	15-Dec-18 A	13-Jan-19																								
TCB																												
F030	TCB - Pump Head Calculation	60	13-Oct-18 A	11-Dec-18 A																								
F035	TCB - Pump Head Calculation - Approval	30	12-Dec-18 A	10-Jan-19																								
F040	TCB - Pressure Vessel Calculation	60	13-Oct-18 A	11-Dec-18 A																								
F045	TCB - Pressure Vessel Calculation - Approval	30	12-Dec-18 A	10-Jan-19																								
ADB																												
F080	ADB - Pump Head Calculation	60	09-Nov-18 A	07-Jan-19																								
F085	ADB - Pump Head Calculation - Approval	30	08-Jan-19	06-Feb-19																								
F090	ADB - Pressure Vessel Calculation	60	09-Nov-18 A	07-Jan-19																								
F095	ADB - Pressure Vessel Calculation - Approval	30	08-Jan-19	06-Feb-19																								
F100	ADB - Rainwater Analysis and Pipe Work Calculation	60	07-Oct-18 A	05-Dec-18 A																								
F105	ADB - Rainwater Analysis and Pipe Work Calculation - Approval	30	06-Dec-18 A	04-Jan-19																								
F130	ADB - Drainage Sump Pumps and Pump Pits Calculation	60	18-Oct-18 A	16-Dec-18 A																								
F135	ADB - Drainage Sump Pumps and Pump Pits Calculation - Approval	30	17-Dec-18 A	15-Jan-19																								
NVB																												
F140	NVB - Pump Head Calculation	60	18-Oct-18 A	16-Dec-18 A																								
F145	NVB - Pump Head Calculation - Approval	30	17-Dec-18 A	15-Jan-19																								
F150	NVB - Pressure Vessel Calculation	60	18-Oct-18 A	16-Dec-18 A																								
F155	NVB - Pressure Vessel Calculation - Approval	30	17-Dec-18 A	15-Jan-19																								
CEDB																												
F250	CEDB - Rainwater Analysis and Pipe Work Calculation	60	22-Feb-19*	22-Apr-19																								
F260	CEDB - Hydraulic Analysis of Waste Water Systems	60	24-Dec-18*	21-Feb-19																								
F265	CEDB - Hydraulic Analysis of Waste Water Systems - Approval	30	22-Feb-19	23-Mar-19																								
FSDB																												
F290	FSDB - Rainwater Analysis and Pipe Work Calculation	60	22-Feb-19*	22-Apr-19																								
F300	FSDB - Hydraulic Analysis of Waste Water Systems	60	24-Dec-18*	21-Feb-19																								

THREE MONTHLY ROLLING PROGRAMME

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20/12/18 - 20/03/19

P8	Date	Revision	Checked	Approved
	20-Dec			

ID	Activity	Days	Start	Finish	2018												2019				
					December					January			February				March				
					19	26	03	10	17	24	31	07	14	21	28	04	11	18	25	04	11
G105	System Design for Communication Network System System - Approval	30	14-Nov-18 A	13-Dec-18 A																	
G110	System Design for Building Management System	60	24-Oct-18 A	22-Dec-18																	
G115	System Design for Building Management System - Approval	30	23-Dec-18*	21-Jan-19																	
Key Date 4A - FSD Building Substructure, Boundary Wall, and C&ED Building Substructure																					
FSD Building Substructure																					
FSD117	Demobilization	3	11-Dec-18 A	13-Dec-18 A																	
FSD140	Socket H-Piles (Pile No. 1-7)	12	20-Nov-18 A	03-Dec-18 A																	
FSD141	Socket H-Piles (Pile No. 8-14)	12	04-Dec-18 A	17-Dec-18 A																	
FSD142	Socket H-Piles (Pile No. 15-21)	12	18-Dec-18 A	04-Jan-19																	
FSD143	Socket H-Piles (Pile No. 22-28)	12	05-Jan-19	18-Jan-19																	
FSD144	Socket H-Piles (Pile No. 29-35)	12	19-Jan-19	01-Feb-19																	
FSD145	Socket H-Piles (Pile No. 36-37)	3	02-Feb-19	08-Feb-19																	
FSD150	Loading Test	14	09-Feb-19	25-Feb-19																	
FSD160	Building Substructure	22	26-Feb-19	22-Mar-19																	
Boundary Wall for FSD Building																					
FSD180	Possess Portion XVlb	0		29-Nov-18 A																	
FSD190	Boundary Wall for FSD Building	24	19-Dec-18 A	21-Jan-19																	
C&ED Building Substructure																					
CED141	Predrilling (No. 7-12)	11	20-Nov-18 A	01-Dec-18 A																	
CED150	Socket H-Piling (No. 1-8)	11	20-Nov-18 A	01-Dec-18 A																	
CED151	Socket H-Piling (No. 9-16)	11	03-Dec-18 A	29-Dec-18																	
CED152	Socket H-Piling (No. 17-24)	11	29-Dec-18	12-Jan-19																	
CED153	Socket H-Piling (No. 25-32)	11	12-Jan-19	25-Jan-19																	
CED154	Socket H-Piling (No. 33-40)	11	25-Jan-19	11-Feb-19																	
CED155	Socket H-Piling (No. 41-48)	11	11-Feb-19	23-Feb-19																	
CED156	Socket H-Piling (No. 49-52)	10	23-Feb-19	07-Mar-19																	
CED170	Loading Test	14	07-Mar-19	23-Mar-19																	
Key Date 1 - Toll Control Building (TCB) & TCSS Provision																					
Toll Control Building (TCB)																					
TCB173	Level 2 Slab	12	15-Nov-18 A	20-Dec-18 A																	
TCB175	Roof Columns & Scaffolding	10	12-Dec-18 A	05-Jan-19																	

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					December						January						February						March					
					19	26	03	10	17	24	31	07	14	21	28	04	11	18	25	04	11	18	25	04	11	18		
TCB180	Roof Slab	12	13-Dec-18 A	11-Jan-19																								
TCB190	Top Roof	5	12-Jan-19	17-Jan-19																								
TCSS Provision																												
TCB200	Blockwork Walls and Plaster (G/F)	12	17-Nov-18 A	30-Nov-18 A																								
TCB210	ABWF Works to enable TCSS installation	90	18-Jan-19	11-May-19																								
TCB220	E&M Works to enable TCSS installation	90	15-Mar-19	05-Jul-19																								
TCB231	Blockwork Walls and Plaster (1/F - East Side)	12	01-Dec-18 A	14-Dec-18 A																								
TCB232	Blockwork Walls and Plaster (1/F - Middle Area)	12	15-Dec-18 A	02-Jan-19																								
TCB233	Blockwork Walls and Plaster (1/F - West Side)	12	03-Jan-19	16-Jan-19																								
TCB243	Blockwork Walls and Plaster (2/F - East Side)	12	17-Jan-19	30-Jan-19																								
TCB253	Blockwork Walls and Plaster (2/F - Middle Area)	12	31-Jan-19	16-Feb-19																								
TCB263	Blockwork Walls and Plaster (2/F - West Side)	12	18-Feb-19	02-Mar-19																								
Key Date 4 - E&M Works in Vehicular Underpass Area & TCSS Provision																												
E&M Works																												
VU120	Jet Fans installation	24	07-Jan-19*	02-Feb-19																								
VU130	Post Drill and Bracket Fixing	18	04-Feb-19	27-Feb-19																								
VU140	Cabling Works	36	28-Feb-19	11-Apr-19																								
VU170	Cable containment in Ventilation Duct	24	07-Jan-19*	02-Feb-19																								
VU180	Dampers installation in Ventilation Duct	24	04-Feb-19	06-Mar-19																								
Key Date 2 - Administration Building, Maintenance Depot, Kiosk N2, TCSS Provision																												
Administration Building (ADB)																												
Piling Works																												
ADB150	Loading Test	14	20-Nov-18 A	05-Dec-18 A																								
Building Structure																												
ADB160	Foundations	12	03-Dec-18 A	29-Dec-18																								
ADB170	Erect Tower Crane (ADB)	3	27-Dec-18	29-Dec-18																								
ADB180	Ground Floor	14	31-Dec-18	16-Jan-19																								
ADB190	First Floor	21	17-Jan-19	13-Feb-19																								
ADB200	Roof Slab	28	14-Feb-19	18-Mar-19																								
ADB210	Top Roof	16	19-Mar-19	06-Apr-19																								
Provision for TCSS Installation																												
ADB230	Blockwork Walls and Plaster	70	28-Feb-19	25-May-19																								

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Date	Revision	Checked	Approved
20-Dec			

ID	Activity	Days	Start	Finish	2018												2019											
					December						January						February						March					
					19	26	03	10	17	24	31	07	14	21	28	04	11	18	25	04	11	18	25	04	11	18	25	04
Maintenance Depot																												
Piling Works																												
MD141	Loading Test and Report	7	17-Nov-18 A	24-Nov-18 A																								
Depot Structure																												
MD150	Foundations	10	25-Nov-18 A	27-Dec-18																								
MD160	Ground Floor	14	28-Dec-18	14-Jan-19																								
MD170	Roof Slab	24	15-Jan-19	14-Feb-19																								
MD180	Top Roof	18	15-Feb-19	07-Mar-19																								
Provision for TCSS Installation																												
MD190	Blockwork Walls and Plaster	60	08-Mar-19	22-May-19																								
Kiosk N2																												
N2-127	Kiosk Structure - Wall	12	22-Nov-18 A	05-Dec-18 A																								
N2-128	Kiosk Structure - Roof	12	06-Dec-18 A	12-Dec-18 A																								
N2-130	ABWF Works to enable TCSS installation	18	20-Dec-18	14-Jan-19																								
N2-140	E&M Works to enable TCSS installation	18	15-Jan-19	04-Feb-19																								
Key Date 6 - E&M Works for Administration Building, Maintenance Depot, North Vent Building, Kiosk N2																												
E&M Works for Administration Building (Structure Completed under KD2)																												
EADB11	ADB First Floor Completed with Scaffolding Removed	0		27-Feb-19																								
EADB12	ABWF Works	133	28-Feb-19	09-Aug-19																								
EADB13	E&M Installation	133	11-Mar-19	20-Aug-19																								
E&M Works for Maintenance Depot (Structure Completed under KD2)																												
EMD110	Maintenance Depot Structure Completed	0		07-Mar-19																								
EMD120	ABWF Works	104	08-Mar-19	15-Jul-19																								
E&M Works for North Ventilation Building																												
E&M Works																												
ENVB1	E&M Installation - G/F	150	01-Nov-18 A	06-Apr-19																								
ENVB1	E&M Installation - 1/F	150	21-Nov-18 A	10-May-19																								
ENVB1	E&M Installation - B2/F	150	15-Dec-18 A	15-Jun-19																								
ENVB1	E&M Installation - B1/F	150	15-Dec-18 A	15-Jun-19																								
ENVB1	E&M Installation - 2/F	150	17-Dec-18 A	15-Jun-19																								
ENVB1	TVF Installation	68	09-Jan-19*	01-Apr-19																								
Power On and Statutory Inspections (except FSD)																												

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Date	Revision	Checked	Approved
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